IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application of

Docket No: Q85303

Satoshi OURA, et al.

Appln. No.: 10/517,371

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: December 10, 2004

For:

CDMA RECEIVING DEVICE

SUBMISSION OF INTERNATIONAL PRELIMINARY EXAMINATION REPORT (IPER)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For the Examiner's convenience, enclosed herewith is a copy of the English translation of the International Preliminary Examination Report (IPER). It is assumed that copies of the cited references as required by §371(c) will be supplied directly by the International Bureau.

Respectfully submitted,

Registration No. 25,665

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 25, 2005

MAR. 1 0. 2005



NOTIFICATION OF TRANSMITTAL OF COPIES OF TRANSLATION OF THE INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Rule 72.2)

From the INTERNATIONAL BURE

To

INAGAKI, Kiyoshi
c/o FUSOH PATENT FIRM
Rindo Building 5F, 37, Kanda-Higashina sashira cho
Chiyoda-ku, Tokyo 101-0042
JAPON

Date of mailing (day/month/year) 03 March 2005 (03.03.2005)	
Applicant's or agent's file reference 03097(PCT)	- IMPORTANT NOTIFICATION
International application No. PCT/JP2003/007186	International filing date (day/month/year) 06 June 2003 (06.06.2003)
Applicant	NEC CORPORATION et al

1. Transmittal of the translation to the applicant.

The International Bureau transmits herewith a copy of the English translation made by the International Bureau of the international preliminary examination report established by the International Preliminary Examining Authority.

2. Transmittal of the copy of the translation to the elected Offices.

The International Bureau notifies the applicant that copies of that translation have been transmitted to the following elected Offices requiring such translation:

CA, CN, EP, KR

The following elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:

BR, NO, SG, US

3. Reminder regarding translation into (one of) the official language(s) of the elected Office(s).

The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report.

It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

Masashi Honda

Facsimile No.+41 22 740 14 35

Facsimile No.+41 22 338 70 10

Translation





PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

	(PCI Afficie so min			
U. Clareforence	ACTION	SeeNotification	onofTransmittalofInternational Preliminary Report (Form PCT/IPEA/416)	
Applicant's or agent's file reference 03097(PCT)	FOR FURTHER ACTION Examinat		Priority date (day/month/year)	
International application No. PCT/JP03/07186	- 06 June 2003 (06.	.06.03)	12 June 2002 (12.06.02)	
International Patent Classification (IPC) or r H 04 B1/707	national classification and IPC			
Applicant	NEC CORPORA			
2. This REPORT consists of a total and are the basis 70.16 and Section 607 of These annexes consist of This report contains indications I Basis of the report Priority III Non-establishm IV Reasoned state citations and every Certain documents.	nation report has been prepared by this International Preliminary Examining Author cording to Article 36. 3 sheets, including this cover sheet. ied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have a this report and/or sheets containing rectifications made before this Authority (see Administrative Instructions under the PCT). otal of sheets. atting to the following items: at of opinion with regard to novelty, inventive step and industrial applicability invention ent under Article 35(2) with regard to novelty, inventive step or industrial applicability lanations supporting such statement		or sheet. ption, claims and/or drawings which have been fications made before this Authority (see Rule).	
		Date of comp	etion of this report	
Date of submission of the demand 06 June 2003 ((06.06.03)		17 July 2003 (17.07.2003)	
Name and mailing address of the IP.	EA/IP	Authorized o	fficer	
·		Telephone N	0.	
Facsimile No.				

INTERNATIONAL PRELIMIN



International application No.	
	/TP03/0718

I. 1	Basis o	of the re	eport
1.	With r	regard to	o the elements of the international application:*
	\boxtimes		emational application as originally filed
		the des	cription:
		pages	, as originally filed
		pages	, filed with the demand
		pages	, filed with the letter of
		the clai	ims:
		pages	, as originally filed
		pages	, as amended (together with any statement under Article 19
		pages	, filed with the demand
		pages	, filed with the letter of
		the dra	wines:
	Ll	pages	, as originally filed
		pages	, filed with the demand
		pages	, filed with the letter of
	Г .,	ha aaan	ence listing part of the description:
	u	pages	, as originally filed
		pages	, filed with the demand
		pages	, filed with the letter of
	the in These	the lar the lar the lar or 55 regard minary e contai filed to furnish The s interna	to any nucleotide and/or amino acid sequence disclosed in the international application, the international examination was carried out on the basis of the sequence listing: ned in the international application in written form. ogether with the international application in computer readable form. thed subsequently to this Authority in written form. thed subsequently to this Authority in computer readable form. statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the ational application as filed has been furnished. tatement that the information recorded in computer readable form is identical to the written sequence listing has furnished.
4.			the claims, Nos the drawings, sheets/fig
5.		beyond	eport has been established as if (some of) the amendments had not been made, since they have been considered to go if the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**
	in thi and 7	is repor 10.17).	sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to the containally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16).
**	* Any r	eplacen	nent sheet containing such amendments must be referred to under item 1 and annexed to this report.

INTERNATIONAL PRELIMINAL EXAMINATION REPORT

International application No. PCT/J 3/07186

v.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement			
1.	Statement			
	Novelty (N)	Claims	1-9	YES
		Claims		NO
	Inventive step (IS)	 Claims	1-9	YES
		. Claims	·	NO .
	Industrial applicability (IA)	Claims _	1-9	YES
		Claims		NO

Citations and explanations 2.

Document 1: JP 2000-59334 A (Oki Electric Industry Co., Ltd.), 25 February 2000

Document 2: WO 97/39545 Al (NTT Mobile Communications Network Inc.), 23 October 1997

Claims 1 to 9

A feature wherein when averaging interference noise power for each slot, the estimated interference noise power in the last valid slot prior to the current slot is stored, and the value stored is averaged with the interference noise power within the current slot, is not disclosed in any of the documents cited in the international search report, and would not be obvious to a person skilled in the art.